

a top panel having front and rear elongated slots and supported by said enclosures and generally parallel to said base;

at least one cover slidably received in said base and top panel front slots; [and]

at least one cover slidably received in said base and top panel rear slots to define an enclosure therebetween; and

a plurality of warning light assemblies secured within said enclosure.

10. (Amended) A method of assembling a light bar comprising the steps of:

providing a selected length of extruded base and top plate;

providing at least one electronics enclosure;

providing lighting components configured for mounting between said extruded base and top plate;

securing said at least one electronics enclosure to said extruded base; [and]

securing said top plate to said at least one electronics enclosure[,]; and

securing said lighting components between said extruded base and top plate,

whereby said electronics enclosure serves as a structural support between said base and top plate and determines a distance between said base and top plate.

12. (Amended) The method of claim 10, [further comprising the steps of] wherein said step of securing said lighting components between said extruded base and top plate comprises:

[providing lighting components configured for mounting between said extruded base and top plate; and]

slidably positioning said lighting components relative to said extruded base and top plate.

15. (Amended) A light bar comprising:

a plurality of light units to produce visible warning signal light patterns;

at least one heat conductive structural member; and